

## ENGINEERING CHANGE NOTICE

Date:	99.03.09	ECN #:	168
Project No.:	D350-588	Created By:	KE
Project Name:	<del>Door Kit</del> KIT AFT DOOR	Checked By:	KE
Description of Change:		Approved By:	Approved By:
		(proj. manager)	(management if req'd) N/A
<p>Released <u>DSI 9144</u> rev. <u>A</u> (Fiberglass Reinforcement)</p> <p>and <u>DSI 9127</u> revised to rev. <u>B</u> (Hinge Mod)</p>			

Notification/Acceptance	Affected	Authorization
QA	✓	TSR 4845
Production	✓	
Planning	✓	
Marketing	✓	

Engineering Actions	Yes	No	Responsible	To happen by:	Complete
Update Blue File	✓		KE	99.03.09	KE 99.03.09
Update Pink File	✓		"	"	KE 99.03.09
Update D-Part Master Binder		✓			
Update Grey Project Binder	✓		"	"	KE 99.03.09
Update DEO Binder	✓		"	"	KE 99.03.09
Update Master Document List		✓			
Update Drawing Approval Record		✓			
Notify TCA of Change	✓	<del>NO</del>	"	"	KE 99.04.21
Notify FAA of Change		✓			

## Notes:

- MKTG: Send DSI to customer listed in TSR 4845
- PROD: include 1 ft x 1 ft piece of fiberglass cloth 's-class' w/ all D350-588-011 kits (Same mat' as 350 VBT Ref. window kits)
- CS: ensure these DSIs are included w/ all new paperwork.
- DM: update LPP for D350-588-011<sup>(end)</sup> to include glass cloth.  
update LPPs for D350-588-011 and -041 as per attached
- New 588-011 and -041 kits should be labeled as change 2
- update QSI 014

Since it's initial release, ECN 143 should be changed to incorporate the following changes:

- D2859 rev A is now obsolete, it did not pass FAI
- DSI 9128 rev A is now obsolete. Hinges for the D350-600 spacepod will be re-designed
- DSI 9128 rev A was removed from blue and pink files
- D2858 rev A has been revised to rev B (ref. ECN 166)

Note:

- IPPs for D2138-041 and -042 are now obsolete. These hinges will not be stocked as assemblies.
- The pick lists for D350-588 should call up individual hinge components, not a hinge assembly (see attached marked-up-prints).
- Mark labels as change 2 for all new aft baggage door and aft baggage door modification kits
- Kevin, do change record
- Give Cindy paperwork for 588 as soon as it is available
- create separate blue files for change 1 and change 2 588 kits.

<b>DART AEROSPACE LTD.</b>		<b>Work Order :</b>	
<b>Description: Aft Baggage Door Hinge Modification Kit</b>		<b>Part Number:</b>	<b>D350-588-011</b>
		<b>Qty:</b>	

Step	Location	Procedure	By	Date																																																																																																																
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added  
@ →  
JB  
request.

also list  
equivalent  
PLN's like  
D350-588-011  
1 PP

Rev	Date	Change	Revised By	Approved
G	97.08.28	Change no. of MS20470AD4-5	DH	
H	98.05.08	Added Cable Stop, Qty of Rivets, and length of screw	KB	

MANUFACTURER RELEASE CERTIFICATION

D.O.T Approval 9-89

The aeronautical product described hereon conforms to approved type design data and is in a condition for safe operation.

**UNDER REVIEW**  
DM 99.06.23

Authorized Inspector

Date

<b>DART AEROSPACE LTD.</b>		<b>Work Order :</b>	
<b>Description: Aft Baggage Door Assembly</b>		<b>Part Number:</b>	<b>D350-588-041</b>
		<b>Qty:</b>	
Drawing: D350-588 Rev. B		Page 1 of 2	


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UNDER REVIEW

99.01.25 DM

<b>DART AEROSPACE LTD.</b>		<b>Work Order :</b>	
<b>Description: Aft Baggage Door Assembly</b>		<b>Part Number:</b>	<b>D350-588-041</b>
		<b>Qty:</b>	
		<b>Page 2 of 2</b>	

7	QC	Inspect Level 4 Make sure that keys are shipped with Assembly		
8	EXPEDITING	Close Work Order Job Cost / Part		

Rev	Date	Change	Revised By	Approved
D	97.08.26	Delete plug, change no of washers and nuts	DH	
E	98.05.08	Added Cable, Changed screw length, and Qty of rivets	KB	

MANUFACTURER RELEASE CERTIFICATION

D.O.T Approval 9-89

The aeronautical product described hereon conforms to approved type design data and is in a condition for safe operation.

\_\_\_\_\_  
Authorized Inspector

\_\_\_\_\_  
Date

**UNDER REVIEW**

**99.01.25**